Date Mailed: 13 July 1998



FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)



Sheet 1 of 1

Docket Number: 10178.46USWO Application Number: TO BE ASSIGNED

Applicant: KARI, Hannu H. and HAMALAINEN, Jari

Filing Date: 13 July 1998

Group Art Unit: Unknown 266

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPR	G DATE OPRIATE
MP	5,103,475	04/07/92	Shuen				
aw	4,640,986	02/03/87	Yotsutani et al.				
							
		I	FOREIGN PATENT DOCUM	ENTS		_ l	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION
						YES	NO
M	WO 95/22230	08/17/95	WIPO				
w	DE 44 19 651	12/07/95	Germany			Abstract	
	1		NTS (Including Author, Title, I		Etc.)		
	Copy of the	International Sea	rch Report for PCT/FI97/00019.				
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Date	Mailed:	4	March	1999

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FORM 1449*	INFORMATION DISCLOSURE STATEMENT	Docket Number: 10178.48USWO	Application Number: 09/101569	
	IN AN APPLICATION	Applicant: Kari, et al.		
	(Use several sheets if necessary)	Filing Date: 13 July 1998	Group Art Unit: UNKNOWN 2145	

U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUM	ENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE	
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							YES	NO	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
MP	1992	Mouly, et al.,	The GSM System	for Mobile Communications.					
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.